

Lecture #8

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Double For Loops

- traverse a matrix and operate on each element
- traverse a matrix with a constant operation
- constants for the rows
- constants for the columns

Doing same things without loops

- vectorized call for operation on each element
- vectorized call for operation with constant
- loop through the rows
- loop through the columns

Understanding mathematical equations

- variables (independent and dependent)
- constants (= parameters)